

from Flaming Gorge Reservoir will be released as needed into the Flaming Gorge aqueduct and from the aqueduct into the natural channels for direct irrigation and other uses within the Uinta Basin and for exchange water to replace up to 600,000 acre-feet of water diverted from lakes, streams, and proposed reservoirs along the potential Strawberry aqueduct. The Strawberry aqueduct will be constructed from Little Brush Creek westerly along the Uinta Mountains to Strawberry Reservoir a distance of about 100 miles. The aqueduct will intercept and divert water from the various sources described in the application and will convey this water to Strawberry Reservoir. The Strawberry Reservoir will be enlarged to a total capacity of 1,500,000 acre-feet. Reservoirs will be built and existing lakes and reservoirs will be enlarged on several of the streams above the points of diversion for the Strawberry aqueduct to regulate the streamflow. These regulatory reservoirs are described in the application. The application proposes uses such as domestic, municipal, irrigation, stockwatering, power, fish and wildlife, and recreational uses.